

# Product Datasheet

## Wnt-5a Antibody (442625) [Janelia Fluor® 549] FAB645I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB645I**

Wnt-5a Antibody (442625) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	442625
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	7474
<b>Gene Symbol</b>	WNT5A
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Wnt-5a in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse Wnt-1, 2b, 3a, 4, 5b, 8a, 8b, 9b, 10a, 10b, 11, or 16 is observed.
<b>Immunogen</b>	CHO-derived recombinant mouse Wnt-5a Gln38-Lys380 Accession # P22725
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB645I**

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NBP2-24752PEP	Wnt-5a Antibody Blocking Peptide
314-BP-010	BMP-4 [Unconjugated]
645-WN-010	Wnt-5a [Unconjugated]
5036-WN-010	Wnt-3a [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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